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"Good Times."

Two happy words like far-off chiming
Sound cheerily to men: "Good Times."
Half-hushed in distance though they seem,
Their peal back hope gone astray,
And sings of help not far away—
A daily trust, a nightly dream—
Ah, when, ah how, shall be fulfilled
This deep desire, of God instilled?
Mock not the yearnings of our race,
The forethought of some final good
Which first flashed into human mood
When sword flames blanchied the first man's
face!
For poet, warrior, saint and king
Have served those chiming "Good Times" that
ring.
In strength of deed and song and prayer;
And shall we say that, serpent-like,
Man on himself must turn and strike
The fangs of death, in last despair?
Despairing that the earth should know
An ending of the reign of woe?
Nay, harken! Still that song, "Good
Times!"
Through storm and shine, from sea to sea,
That music, wrought invisibly,
Floats still, to fill all lands and climes.
Like bells of churches built for Christ—
The meek, rejected, sacrificed,
The Promised and the Promiser—
Like holy bells, this glad refrain
Shall greet the coming year again,
And set fond hearts with joy asir.

ain't such a calf as he thinks I am, if I
did let old Watson get the best of me
in the first place!"
Ed. could scarcely help laughing out-
right; but he hastily hitched the bags
on his shoulders, and with a low chuckle
at his success, started home to tell the
news to Nelly; and about five o'clock
that evening they saw Bill go by with
his horse and buggy, on his way to the
widow's. He jogged along quietly,
thinking of the old singing-school days
—and what a pretty girl Susan was then,
and wondering inwardly if he would have
more courage to talk up to her—until at
a distance of about a mile from the
house, he came to a bridge, he gave a
tremendous sneeze, and blew his teeth
out of his mouth and clear over the
dashboard, and striking on the plank,
they rolled over the side of the bridge
and dropped into four feet of water.
Words cannot do justice to poor Bill or
paint the expression of his face as he sat
there completely dumfounded at his
piece of ill-luck. After a while he stepped
out of his buggy, and getting down on
his hands and knees, looked over into
the water. Yes, there they were, at the
bottom, with a crowd of little fishes rub-
bing their noses against them, and Bill
wished to goodness that his nose was as
close for one second. His beautiful
teeth had cost him so much, and the
show coming on and no time to get an-
other set—and the widow and young
Sockerider.
Well, he must try and get them some-
how and no time to be lost, for some-
one might come along and ask him what
he was feeling about there. He had
no notion of spoiling his clothes by
wading in with them on; and, besides,
if he did, he could not go to the widow's
that night, so he took a look up and
down the road, to see that no one was in
sight, and then quickly undressed him-
self, laying his clothes in the buggy to
keep them clean. Then he ran around a
desperate sprint he clutched the back of
cold water, but his teeth didn't chatter
in his head—he only wished they could.
Quietly he waded along so as not to stir
the mud up, and when he got to the
right spot he dropped under the water
and came out with his teeth in his
mouth. But hark! What noise is that?
A wagon, and a dog barking with all his
might, and a horse starting.
"Who! who! Stop you brute, you
stop!"
But stop he would not, but went off at
a spanking pace, with the unfortunate
bachelor after him. Bill was certainly
in a capital running costume, but though
he strained every nerve he could not
touch the buggy or reach the lines that
were dragging on the ground. After a
while his pling had struck off the seat,
and the hind wheel went over it, making
it as flat as a pancake. Bill snatched it
as he ran, and after jamming his fist into
it, stuck it, all dully and dimpled on his
head. And now he saw the widow's
house on top of the hill, and what, oh
what will he do? Then his coat falling
and he slipped it on, and then making a
desperate sprint he clutched the back of
the seat and scrambled in, and pulling
the buffalo robe over his legs,
stuffed the other things beneath. Now
the horse happened to be one he got
from Squire Moore, and he got it into
his head to stop at her gate, while Bill
had no power to prevent, as he was too
busy buttoning his coat up to his chin
to think of doing much else.
The widow heard the rattling of the
wheels and looked out, and seeing that
it was Stanley and that he didn't offer to
get out, she went out to see what he
wanted, and there she stood chatting,
with her white arms on the top of the
gate, and her face towards him, while
the pling lay on his shoulders back
close to his bare feet beneath the buffalo
robe, and the water from his hair and
the dust from his hat had combined to
make some nice little streams of mud
that came trickling down his face.
She asked him to come in. No, he
was in a hurry, he said. She did not
offer to go. He did not ask her to pick
up his reins for him, because he did not
know what excuse to make for not doing
so himself. Then he looked down the
road behind him and saw a white-faced
horse coming, and at once surmised it
was that of Gus Sockerider! He resolved
to do or die, and hurriedly told his er-
rand. The widow would be delighted to
go—of course she would. But wouldn't
he come in? No, he was in a hurry, he
said; and he would go on to Green's
place.
"Oh," said the widow, "you're going
to Green's, are you? Why, I'm going
there myself to get one of the girls to
help me quilt to-morrow. Just wait a
second while I get my bonnet and shawl,
and I'll ride with you." And away she
skipped.
"What a scrape," said Bill, and he
hastily clutched his pants between his
feet, and wriggled into them, when a
light wagon drawn by the white-faced
horse, driven by a boy, came along and
stopped beside him. The boy held up
a pair of boots in one hand and a pair
of socks in the other, and just as the
widow reached the gate again, he said:
"Here's your boots and socks, Mr.
Stanley, and you left on the bridge when
you were in there swimming."
"You're mistaken," said Bill, "they
are not mine."
"Why," said the boy, "ain't you the
man that had the race after the
horse, just now?"
"No, sir, I am not. You had better
go on about your business."
Bill sighed at the loss of his Sunday
boots, and, turning to the widow, said:
"Just pick up those lines, will you,
please? This brute of a horse is always
switching them out of my hands."
The widow complied; he pulled one
corner of the robe cautiously down as
she got in.
"What a lovely evening," she said;
"and so warm I don't think we want
the robe over us, do we?"
You see she had on a nice new dress
and a pair of new gaiters, and she want-
ed to show them.
"Oh, my," said Bill, earnestly,
"you'll find it chilly riding, and I
wouldn't have you catch cold for the
world."
She seemed pleased at this tender care
for her health, and contented herself
with sticking one of her little feet out
under the plank walk to die, while the
wasp, who was fond of his little joke,
went away singing merrily, "Come, come
away to the try-sting place."—*Burlington
Hawkeye.*

"Yes," said he; "I bought it the
other day, and I must have left it in the
buggy. Never mind it."
Then they went on quite a distance,
he holding her hand in his, and wonder-
ing what he should do when they got to
Green's; and she wondered why he did
not say something nice to her as well as
squeeze her hand, why his coat was but-
toned up so tightly on such a warm eve-
ning, and what made his face and hat so
dirty, until they were going down a little
hill and one of the traces came unlatched,
and he had to stop.
"Oh, murder!" exclaimed Bill,
"what next?"
"What is the matter, Mr. Stanley?"
said the widow, with a start, which came
very near jerking the robe off his knees.
"One of the traces is off," answered
he.
"Well, why don't you get out and put
it on again?"
"I can't," said Bill. "I've got—that
is, I—I haven't got—oh, dear, I'm so
sick! What shall I do?"
"Why, Willie," said she, tenderly,
"what is the matter? Do tell me!"
She gave him a little squeeze, and
looked into his pale face; she thought he
was going to faint, so she got out her
smelling-bottle with her right hand, and
pulling the stopper out with her teeth,
stuck it to his nose.
Bill was just taking in breath for a
mighty sigh, and the pungent odor made
him throw back his head so far that he
lost his balance, and went over the low
back buggy.
The little woman gave a low scream
as his head fell past her head, and
covering her face with her hands, gave
way to tears or smiles—it is hard to tell
which. Bill was up in a moment, and
leaning over the back of the seat, was
humbly apologizing and explaining,
when, Ed. Wilbur and his wife and baby
drove up behind and stopped.
Poor Bill felt that he would rather
have been shot than had Ed. Wilbur
catch him in such a scrape, but there
was no help for it now, so he called Ed.
to him and whispered in his ear. Ed.
was likely to burst with suppressed
laughter, but he beckoned his wife to
draw up, and, after saying something to
her, he helped the widow out of Bill's
buggy and into his, and the two women
went on, leaving the men behind.
Bill lost no time in turning his toilet
as well as he could, and then with great
persuasion Ed. got him to go home with
him, and hunting up slippers and socks,
and getting him washed and combed,
had him quite presentable when the
ladies arrived.
I need not tell you how the story was
all worked out of baneful Bill, and how
they all laughed as they sat around the
tea-table that night; but will conclude
by saying that they all went to the show
together, and Bill has no fear of Gus
Sockerider now.—*Potter's American
Monthly.*

Music at the Paris Exposition.
Gen. Torben, United States consul
general at Paris, has transmitted to
Governor McCormick, commissioner-
general of the United States to the Paris
exposition, full details of the proposed
international musical festival, which is
to take place in connection with the ex-
position. The invitation to participate
in these entertainments has already been
accepted by England, Italy, Spain,
Sweden, Norway, Prussia and other Eu-
ropean nations. All lists of authors, and
so far as possible, the names of the pieces
of music to be performed, must be sent
in as early as the 1st of May. The
French commissioner-general, however,
reserves the right to revise the lists if he
shall find it necessary for the purpose of
excluding anything calculated to pro-
voke political manifestations or to wound
national sensibilities. Changes in the
programmes or additions to them may
also be made after the 1st of May by
permission of the commissioner-general.
No applications will be received by the
French authorities from individuals or
associations, unless presented through
their respective commissioners-general.
No question will be raised as to the na-
tionality of the performers. They will
be regarded as representing the country
under whose flag they are presented.
The Grande Salle du Trocadero, which
will accommodate nearly five thousand
people, as well as a smaller concert room
in the same building, will be placed at
the disposal of the performers free of
charge. The receipts of each concert
will belong to the nation by which it is
given; but from these receipts must be
paid all the incidental expenses, except
those pertaining to the police arrange-
ments, which will be assumed by the
French government.
Each country must provide for its own
wants with respect to orchestral or other
accompaniments.
The music of living composers can be
presented only by the nations to which
they respectively belong, but out of re-
gard to the exigencies of those countries
which have been relatively unproduc-
tive of music, the works of dead com-
posers may be selected at will by any
nation.
Applications will be made for a reduc-
tion of the rates of transportation for
persons and material from the French
ports to Paris, and the suspension of the
rights of authors and editors will also be
requested by the French commissioner-
general.
The main objects sought in giving
this festival are variety of musical com-
position, excellence of execution and the
expression of character and sentiment as
translated in music. The French au-
thorities are earnest in the desire that
the United States may be represented
with an ample programme.—*New York
Herald.*

FACTS AND FIGURES ABOUT NEW YORK.
New York city's population is about
1,200,000. The number of families
living in the city is 185,789; dwelling
houses, 67,200; houses containing three
or more families are classed as tenements
and number 20,000, with a population
of 500,000. Of this number 228,108
were born in the United States, while
forty different nationalities supply a
foreign population of 419,094. During
the past year there were 50,000 mar-
riages, 35,000 births, and 20,709 deaths.
The total value of property within the
city limits is set down as \$1,101,092,093,
paying taxes to the amount of \$92,000,-
000.
There are 489 places of religious wor-
ship—one church for every 2,045 of the
population. There are 418 Sabbath
schools with an attendance of 115,826
pupils. 122,997 children are instructed
in the public schools at an expense of
nearly \$4,000,000. A careful estimate
gives ten thousand children living in the
streets uncared for.
Of drinking saloons, licensed and
otherwise, there are 7,874, absorbing
about \$60,000,000 a year, while the
total cost of supporting the 489 churches
is less than \$5,000,000 per annum. This
would give each boy and girl in the city
a capital of \$300 to start life with. To
these saloons is chargeable seventy-five
per cent. of the pauperism and crime of
the city. The city authorities—the
commissioners of public charities and
correction—require \$500,000 annually
to maintain the public institutions—the
almshouses, hospitals, and prisons.
There were 32,830 arrests by the
police during the past year. Of
47,569 persons committed to the city
prison, 35,676 were of intemperate
habits.
The police stations lodged 185,124
persons; 22,782 out-door poor were
relieved.—*New York Sun.*

An Old Bullfighter's Struggle.
The London Times Madrid corres-
pondent gives this incident of the
bullfights which made a part of the
festivities following the marriage of
the King of Spain: Casas, commonly
called Salamanchino, is a veteran
matador, seventy years of age, who,
having figured in Queen Isabella's
marriage festivities, wished, although
he had long retired from the field,
to appear in Friday's and Saturday's
bullfights. He appeared dressed in
blue, embroidered with silver; his gray
hair was gathered into a knot behind;
and over his pure white shirt waved a
long, red cravat. On the fourth bull
being let loose he advanced toward
the royal box to request permission to
encounter it, the bull's life is sacred,
and round him to protect him. The
bull is attracted toward Salamanchino,
who holds his scarlet mantle in one hand
and his sword in the other.
The struggle commences, but Casas
is old, he is not firm on his legs, his
muscles are not supple, his arm is not
sure. Twice the bull throws him down.
He is thought to be dead, but he is up
again and returns to the fight. There
is a cry of "Fuerat!" and pocket-hand-
kerchiefs are waved to stop him; but
the obstinate matador wishes to win a
last laurel. Fortune however, is
unpropitious; seven times he attacks
the bull, seven times he misses it. Ac-
cording to custom, after seven unsuccess-
ful attacks, the bull's life is sacred,
and shaking its streamers may re-enter
the arena. "Fuerat!" amid the applause of the spec-
tators; while, on the other hand its un-
fortunate combatant is killed.

THE STORY OF AN INVENTION.
It may not be generally known that
an important invention in connection
with the manufacture of carpets origi-
nated as follows: An operative weaver,
in one of the largest establishments in this
country, was engaged in weaving a car-
pet that in its finished stage would ap-
pear as a velvet pile. At that period
this description of carpet was woven
much in the manner of Brussels, the
loops being afterward cut by hand—a
slow and costly process. These loops
are formed by the insertion of wires of
the requisite thickness to form the loop;
they are then withdrawn. This weaver
—whether by cogitation or the result
of a bright thought—came to the con-
clusion that if these wires were so con-
structed as, on being withdrawn, to cut the
loops, thus instantly completing the
formation of the pile, it would be a great
saving of labor and time, and a great
economy. Taking one of the rods, he
changed its form to the required shape,
ground a knife edge upon it, took it to
his looms, and inserted it in the web—
all the while maintaining strict secrecy
—and with some degree of excitement
watched its weaving down until the
moment for its withdrawal. This came,
the rod was drawn out, the loops were
cut, and the experiment was a perfect
success: the pile being cut with great
evenness.
The weaver, with a shrewdness often
wanting in inventors, doubled up the
rod and hid it away, wove down the
line of cut loops upon the roll, then "knock-
ed off," or stopped his loom, and pro-
ceeded to the office of the mill, where he
demanded to see the principal. The
chief demurred to this, asking if he him-
self could not do all that was required;
but no, the weaver persisted. Then the
manager tried, with the same result;
only the principal would suit the weaver.
The employer was informed of the op-
erative's persistence in determining to see
him; so he at once ordered him to be
admitted. This was done, and the weaver
stepped into the well furnished and
handsomely carpeted office of the man-
ufacturer. His employer addressed him
"Well, John" (for so we will call him),
"what is it you want?" "Well, master,
I've gotten summat you mun hev," re-
plied John. "Wodn't it be a way at mak-
in' t' loom cut t' velvet piles?" con-
tinued the weaver. "Yes! that I
would!" replied the employer; "and I
will reward any man handsomely who
brings me a plan of doing it," added he.
"Awn yore non, then," said the op-
erative. "Wod'd you gi' me?" he further
asked. After some further conversation
a bargain was struck, and a sum agreed
upon, which the weaver should be en-
titled to claim in the event of his plan
for automatically cutting the pile of the
carpet being a success. Arrangements
were made for the weaver to make his
preparations; the master, the manager,
and one or two confidential em-
ployees gathered around the loom upon
which the experiment had to be made,
all others being sent outside the range
of observation. The new form of wires
were inserted, woven down, and with-
drawn, leaving a well cut pile upon the
face of the carpet. The weaver laid won
his reward, for it was honorably paid.
An annuity of £100 was settled upon him,
which he continued to enjoy until within
a recent date, and for anything we know
to the contrary may be enjoying yet.
He retired from the weaving shed, de-
termined to spend the rest of his days in
ease and comfort. His employer suc-
ceeded by patent the benefits of his in-
vention, it being one, among several
others, which contributed to place that
manufacturing establishment in the fore-
most rank in the trade, while its owners
attained wealth and social eminence as
the reward of their prudent enterprise.
—*Textile Manufacturer.*

Bill and the Widow.

"Wife," said Ed. Wilbur one morn-
ing, as he sat stirring his coffee with one
hand and holding a plum cake on his
knee with the other, and looking across
the table into the bright eyes of his little
wife, "wouldn't it be a good joke to get
bachelor Bill Smiley to take Widow
Watson to Barnum's show next week?"
"You can't do it, Ed; he won't ask
her, he's awful shy. Why, he came by
here the other morning when I was
hanging out the clothes, and he looked
over the fence and spoke, but when I
shook out a night-gown he blushed
like a girl and went away."
"I think I can manage it," said Ed.;
"but I'll have to lie just a little. But,
then, it wouldn't be much harm under
the circumstances, for I know she likes
him, and he doesn't dislike her, but just
as you say, he's so shy. I'll just go over
to his place to borrow some bags of him,
and if I don't bag him before I come
back, don't kiss me for a week to come,
Nell."
So saying, Ed. started, and while he
was moving the fields, we will take a look
at Billy Smiley.
He was a rather good-looking fellow,
though his hair and whiskers showed
some gray hairs, and he had got in a set
of false teeth. But every one said he
was a good old soul, and so he was. He
had as good a hundred-acre farm as any
in Norwich, and a new house and every-
thing comfortable, and if he wanted a
wife, many a girl would have jumped at
the chance, like a rooster on a grass-
hopper.
But Bill was so bashful—always was
—and when Susan Sherrybottle, whom
he was so sweet on, though he never
said "boo" to her, got married to old
Watson, he just drew his head in like a
mud-turtle into his shell, and there was
no getting him out again, though since
she had been a widow he paid more
attention to his clothes, and had been
very regular in his attendance at the
church the last time attended.
But here comes Ed. Wilbur.
"Good morning, Mr. Smiley."
"Good morning, Mr. Wilbur; what's
the news your way?"
"Oh, nothing particular that I know
of," said Ed., "only Barnum's show,
that everybody is talking about, and
everybody and his gal are going to."
"Was over to old Sockerider's last night,
and see his son Gus has got a new
buggy, and he's got that white-faced colt
of his as sleek as a seal. I understand
he thinks of taking Widow Watson to
the show. He been hanging around
there a good deal of late, but I'd just
like to cut him out, I would. Susan is
a nice little woman, and deserves a bet-
ter man than that young pup of a fellow,
though I would not blame her much
either if she takes him, for she must be
dreadful lonesome, and then she has to
let her farm out on shares, and it isn't
half worked, and no one else seems to
have the spunk to speak to her. By
Jingo, if I was a single man, I'd show
you a trick or two."
So saying, Ed. borrowed some bags
and started around the corner of the
barn, where he had left Bill sweeping,
and put his ear to a knot hole and lis-
tened, knowing the bachelor had a habit
of talking to himself when anything
worried him.
"Confound that young Sockerider!"
said Bill; "what business has he there,
I'd like to know? Got a new buggy,
has he? Well, so have I, and a new
harness, too; and his horse can't get
sight of mine, and I declare I've half a
mind to—yes, I will! I'll go this very
night and ask her to go to the show
with me. I'll show Ed. Wilbur that I

ain't such a calf as he thinks I am, if I
did let old Watson get the best of me
in the first place!"
Ed. could scarcely help laughing out-
right; but he hastily hitched the bags
on his shoulders, and with a low chuckle
at his success, started home to tell the
news to Nelly; and about five o'clock
that evening they saw Bill go by with
his horse and buggy, on his way to the
widow's. He jogged along quietly,
thinking of the old singing-school days
—and what a pretty girl Susan was then,
and wondering inwardly if he would have
more courage to talk up to her—until at
a distance of about a mile from the
house, he came to a bridge, he gave a
tremendous sneeze, and blew his teeth
out of his mouth and clear over the
dashboard, and striking on the plank,
they rolled over the side of the bridge
and dropped into four feet of water.
Words cannot do justice to poor Bill or
paint the expression of his face as he sat
there completely dumfounded at his
piece of ill-luck. After a while he stepped
out of his buggy, and getting down on
his hands and knees, looked over into
the water. Yes, there they were, at the
bottom, with a crowd of little fishes rub-
bing their noses against them, and Bill
wished to goodness that his nose was as
close for one second. His beautiful
teeth had cost him so much, and the
show coming on and no time to get an-
other set—and the widow and young
Sockerider.
Well, he must try and get them some-
how and no time to be lost, for some-
one might come along and ask him what
he was feeling about there. He had
no notion of spoiling his clothes by
wading in with them on; and, besides,
if he did, he could not go to the widow's
that night, so he took a look up and
down the road, to see that no one was in
sight, and then quickly undressed him-
self, laying his clothes in the buggy to
keep them clean. Then he ran around a
desperate sprint he clutched the back of
cold water, but his teeth didn't chatter
in his head—he only wished they could.
Quietly he waded along so as not to stir
the mud up, and when he got to the
right spot he dropped under the water
and came out with his teeth in his
mouth. But hark! What noise is that?
A wagon, and a dog barking with all his
might, and a horse starting.
"Who! who! Stop you brute, you
stop!"
But stop he would not, but went off at
a spanking pace, with the unfortunate
bachelor after him. Bill was certainly
in a capital running costume, but though
he strained every nerve he could not
touch the buggy or reach the lines that
were dragging on the ground. After a
while his pling had struck off the seat,
and the hind wheel went over it, making
it as flat as a pancake. Bill snatched it
as he ran, and after jamming his fist into
it, stuck it, all dully and dimpled on his
head. And now he saw the widow's
house on top of the hill, and what, oh
what will he do? Then his coat falling
and he slipped it on, and then making a
desperate sprint he clutched the back of
the seat and scrambled in, and pulling
the buffalo robe over his legs,
stuffed the other things beneath. Now
the horse happened to be one he got
from Squire Moore, and he got it into
his head to stop at her gate, while Bill
had no power to prevent, as he was too
busy buttoning his coat up to his chin
to think of doing much else.
The widow heard the rattling of the
wheels and looked out, and seeing that
it was Stanley and that he didn't offer to
get out, she went out to see what he
wanted, and there she stood chatting,
with her white arms on the top of the
gate, and her face towards him, while
the pling lay on his shoulders back
close to his bare feet beneath the buffalo
robe, and the water from his hair and
the dust from his hat had combined to
make some nice little streams of mud
that came trickling down his face.
She asked him to come in. No, he
was in a hurry, he said. She did not
offer to go. He did not ask her to pick
up his reins for him, because he did not
know what excuse to make for not doing
so himself. Then he looked down the
road behind him and saw a white-faced
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go—of course she would. But wouldn't
he come in? No, he was in a hurry, he
said; and he would go on to Green's
place.
"Oh," said the widow, "you're going
to Green's, are you? Why, I'm going
there myself to get one of the girls to
help me quilt to-morrow. Just wait a
second while I get my bonnet and shawl,
and I'll ride with you." And away she
skipped.
"What a scrape," said Bill, and he
hastily clutched his pants between his
feet, and wriggled into them, when a
light wagon drawn by the white-faced
horse, driven by a boy, came along and
stopped beside him. The boy held up
a pair of boots in one hand and a pair
of socks in the other, and just as the
widow reached the gate again, he said:
"Here's your boots and socks, Mr.
Stanley, and you left on the bridge when
you were in there swimming."
"You're mistaken," said Bill, "they
are not mine."
"Why," said the boy, "ain't you the
man that had the race after the
horse, just now?"
"No, sir, I am not. You had better
go on about your business."
Bill sighed at the loss of his Sunday
boots, and, turning to the widow, said:
"Just pick up those lines, will you,
please? This brute of a horse is always
switching them out of my hands."
The widow complied; he pulled one
corner of the robe cautiously down as
she got in.
"What a lovely evening," she said;
"and so warm I don't think we want
the robe over us, do we?"
You see she had on a nice new dress
and a pair of new gaiters, and she want-
ed to show them.
"Oh, my," said Bill, earnestly,
"you'll find it chilly riding, and I
wouldn't have you catch cold for the
world."
She seemed pleased at this tender care
for her health, and contented herself
with sticking one of her little feet out
under the plank walk to die, while the
wasp, who was fond of his little joke,
went away singing merrily, "Come, come
away to the try-sting place."—*Burlington
Hawkeye.*

Postal Card Troubles.
Postal cards are very handy to use
and with a great convenience, but the
chances that one of them will fail to
reach its destination are much greater
than in the case of a letter. This is
not because of any fault on the part
of the Department but the result of care-
lessness on the part of the sender.
There being no privacy to the cards, and
the messages they bear being generally
of minor importance, leads the post-office
officials to treat them with little con-
sideration when once they go astray.
"Bushels of them are burnt every
month in this city," said a clerk in the
Boston post office, recently. "We
make no effort to retain them to seal-
ers, but simply throw them aside."
The slips which will consign a postal
card to the limbo of the unremembered
are many. Anything (except a stamp)
stuck to either side; failure to put the
address on the side designated for it,
and the writing of anything except the
address on the stamped side, are among
them. A good plan is to first address
the card, and then write the message.
Large numbers of cards are daily re-
ceived at the various offices with no
written or printed address in the proper
place.
Brains and Skulls.
The average weight of the brain of a
fish, compared with the weight of its
body, is as 1 to 5,668; that of a reptile,
1 to 1,321; a bird, 1 to 212; a monkey,
1 to 20; a horse, 1 to 768. The average
weight of the brain of a man, compared
with that of his body, is ordinarily as 1
to 50. Cuvier, the celebrated French
naturalist, had the heaviest brain on re-
cord; it weighed sixty-four and one-third
ounces. The next heaviest was that of
Daniel Webster, which weighed sixty-
three and three-quarter ounces; and
the next was the brain of Roloff, the
Binghamton (N. Y.) murderer, which
weighed sixty-two and one-half ounces.
After the death of Mr. Webster it was
discovered that his brain was diseased,
and contained twenty-two cubic inches,
while the cavity of Roloff's cranium
measured one hundred and twenty cubic
inches. This latter fact is an argument
in favor of the theory that, however
much the brain may be the organ of in-
telligence, we cannot judge a man's
morality from the weight of his brain or
the size of his skull.—*Professor William
Hammond.*

A Change of Climate.
Yesterday morning a forlorn cricket
that had been tempted out of doors by
the warm weather of the preceding
days was shivering along the streets
looking at a cheap second-hand ulster
and wishing that he were home, when
he met a wasp that had been locked out
during the fall home-cleaning.
"I am almost frozen," said the cricket,
"my hands are fairly numb with cold."
"Put them in my coat-tail pockets,"
replied the wasp, cheerfully, "and warm
them."
The cricket did so, and the wasp im-
mediately warmed him with the im-
proved heating machinery located in the
after part of his system. The cricket
merely passed to remark that there ap-
peared to be a cayenne pepper manu-
factory in the neighborhood, crawled
under the plank walk to die, while the
wasp, who was fond of his little joke,
went away singing merrily, "Come, come
away to the try-sting place."—*Burlington
Hawkeye.*

REASONS FOR TILLAGE.
Sand, unlike clay and muck, has no
pores for holding water. In sand the
water is held between the particles; in
clay and muck it is held both between
and within. This is why muck and clay
shrink by drying, while sand does not.
A soil to be in the best condition for re-
ceiving and holding the proper quantity
of water for plants should be naturally
compact, but light at the surface, and
firm beneath. The old custom, taught
by early writers, of stirring the surface
soil in dry weather to make it take in
water from the atmosphere, is all wrong,
for soils do not absorb water from the
atmosphere except in the form of dew.
When a crust is formed upon a soil by
rains, it should be broken up to prevent
evaporation, which is very active
through such a crust. But the soil
should be stirred very shallow at such
times; stirring deeply and often with a
cultivator in dry weather tends to dry
the soil by exposing large portions of it
to the drying influences of the atmos-
phere, but a shallow stirring after a
crust is formed is like cutting a lamp-
wick just above the oil. The connection
is broken in both cases. The best soil
for conserving moisture is that made of
materials which within themselves fine
tubes from the top to the bottom,
through which the moisture low down
can be carried for the use of plants. The
poorest soil for holding moisture is that
with a fine surface, capable of great
evaporation, covered with a loose, coarse
sand, incapable of carrying up water to
the surface soil; though such a soil can-
not dry quite as rapidly after rains as if
the bottom soil had a greater capacity for
sucking down capillary moisture. Soils
need plowing and cultivating to keep
these capillary tubes active and in order.
A dormant soil, like that of an old mow-
ing field or pasture, is acted upon by
every rain, like mason work under the
mason's trowel. The cracks in the soil
are constantly filling. We should plow
to break up this mason work, and to
multiply these water tubes.—*Professor
S. W. Johnson.*

Live and Dressed Weight of Fowls.
In marketing fowls the question some-
times comes up as to the most profitable
mode for selling them—whether alive or
dressed. In order to test this to my own
satisfaction, I have at different times,
through several years, ascertained and
recorded the facts bearing on this point.
The table below gives the result:

Live weight.	Dressed weight.	Loss for dressing.	Per cent. of loss for dressing.
1 lb. 0.00	12.00	1.00	8.33
2 lb. 0.00	12.00	1.00	8.33
3 lb. 0.00	12.00	1.00	8.33
4 lb. 0.00	12.00	1.00	8.33
5 lb. 0.00	12.00	1.00	8.33
6 lb. 0.00	12.00	1.00	8.33
7 lb. 0.00	12.00	1.00	8.33
8 lb. 0.00	12.00	1.00	8.33
9 lb. 0.00	12.00	1.00	8.33
10 lb. 0.00	12.00	1.00	8.33
11 lb. 0.00	12.00	1.00	8.33
12 lb. 0.00	12.00	1.00	8.33
13 lb. 0.00	12.00	1.00	8.33
14 lb. 0.00	12.00	1.00	8.33
15 lb. 0.00	12.00	1.00	8.33
16 lb. 0.00	12.00	1.00	8.33
17 lb. 0.00	12.00	1.00	8.33
18 lb. 0.00	12.00	1.00	8.33
19 lb. 0.00	12.00	1.00	8.33
20 lb. 0.00	12.00	1.00	8.33

These fowls were all of the light
Brahma variety, and most of them young
cocks. The loss in dressing for market
was probably somewhat greater than is
usually the case, as the heads were cut
off in order to avoid the barbarous mode
of throat sticking, and the wing and tail
feathers were also stripped off. At six-
teen cents per pound alive, they would
have brought \$8.43. To bring this sum
dressed, they should sell for 18.56 cents
per pound, with nothing for the work of
picking. And dressed, drawn, etc., they
should bring a very small fraction over
twenty-two cents a pound, also without
pay for the extra work. These figures
will be useful to some persons who do
not raise their own poultry for the table,
as they can, by their light, make a pretty
close estimate whether it is cheaper to